

Carmel Valley Recycled Water Pipeline

FACT SHEET

A water resource strategy that includes conservation, recycled water and the use of ground water supplies will help meet future water needs.



City of San Diego
Public Utilities Dept.
Long-Range Planning &
Water Resources Division
600 & Street,
Suite 600,
San Diego, CA, 92101
(619) 533-7572
www.sandiego.gov/water

The Carmel Valley Recycled Water Pipeline is a component of the City of San Diego Recycled Water Master Plan Update 2005, Phase II system expansion. This network of pipelines will increase the supply of recycled water to the northern section of the City of San Diego.

Project Specifics

The pipeline project is approximately 10,000 feet of 12-inch and 8-inch PVC pipeline and will begin at the Carmel Valley Road/Camino Santa Fe Road interchange along State Route 56. The pipeline will extend southwest following the Palacio del Mar bike path adjacent to Ruette de Mer, then



extend southerly along Carmel Country Road past the Meadows del Mar Road intersection. The project will comply with the Land-Use Adjacency Guidelines of the City's Multiple Species Conservation Program and is subject to a Site Development Permit for impacts to environmentally sensitive lands.

The estimated project construction cost is approximately \$4.1 million and will be funded by water rates, revenue bonds, capacity charges and state and federal grants. Construction is tentatively scheduled to begin in the winter of 2009.

The new Carmel Valley pipeline will be charged with recycled water upon completion of recycled water pipeline projects in the east and pending connectivity of new pipelines to the Black Mountain Road transmission line occurs.

Ensuring Sustainability

To meet water demands while lessening our dependence upon imported water, the City of San Diego has developed various innovative water management strategies, water recycling among them. Understanding the value, cost, availability and best use of water resources, while seeking alternative water supplies, is vital in the effort to ensure reliable water for San Diego.